

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102718\
 Data File : BM017381.D
 Acq On : 27 Oct 2018 11:10
 Operator : MJ/SJ
 Sample : J5673-15
 Misc : GCMS Confirmation
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BL9

Quant Time: Oct 29 01:13:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 26 01:13:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	329184	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1430092	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	863870	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1896872	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2016619	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	1910984	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.26	96	279	0.04	ng/uL	0.04
5) Phenol-d5	6.70	99	1107	0.04	ng/ul	-0.13
7) Bis-(2-Chloroethyl)ether-d	6.82	67	262	0.01	ng/ul	-0.18
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	8.30	113	1213	0.05	ng/ul	-0.06
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.43	131	1857	0.10	ng/ul	-0.15
44) Dimethylphthalate-d6	13.73	166	109	0.00	ng/ul	0.01
47) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
52) 4-Nitrophenol-d4	14.50	143	491	0.04	ng/ul	-0.01
58) Fluorene-d10	15.30	176	6115	0.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	766	0.06	ng/ul	-0.04
71) Anthracene-d10	17.04	188	1896872	20.20	ng/ul	-0.10
79) Pyrene-d10	19.47	212	378	0.00	ng/ul	0.02
90) Benzo(a)pyrene-d12	23.46	264	1882371	18.65	ng/ul	0.15

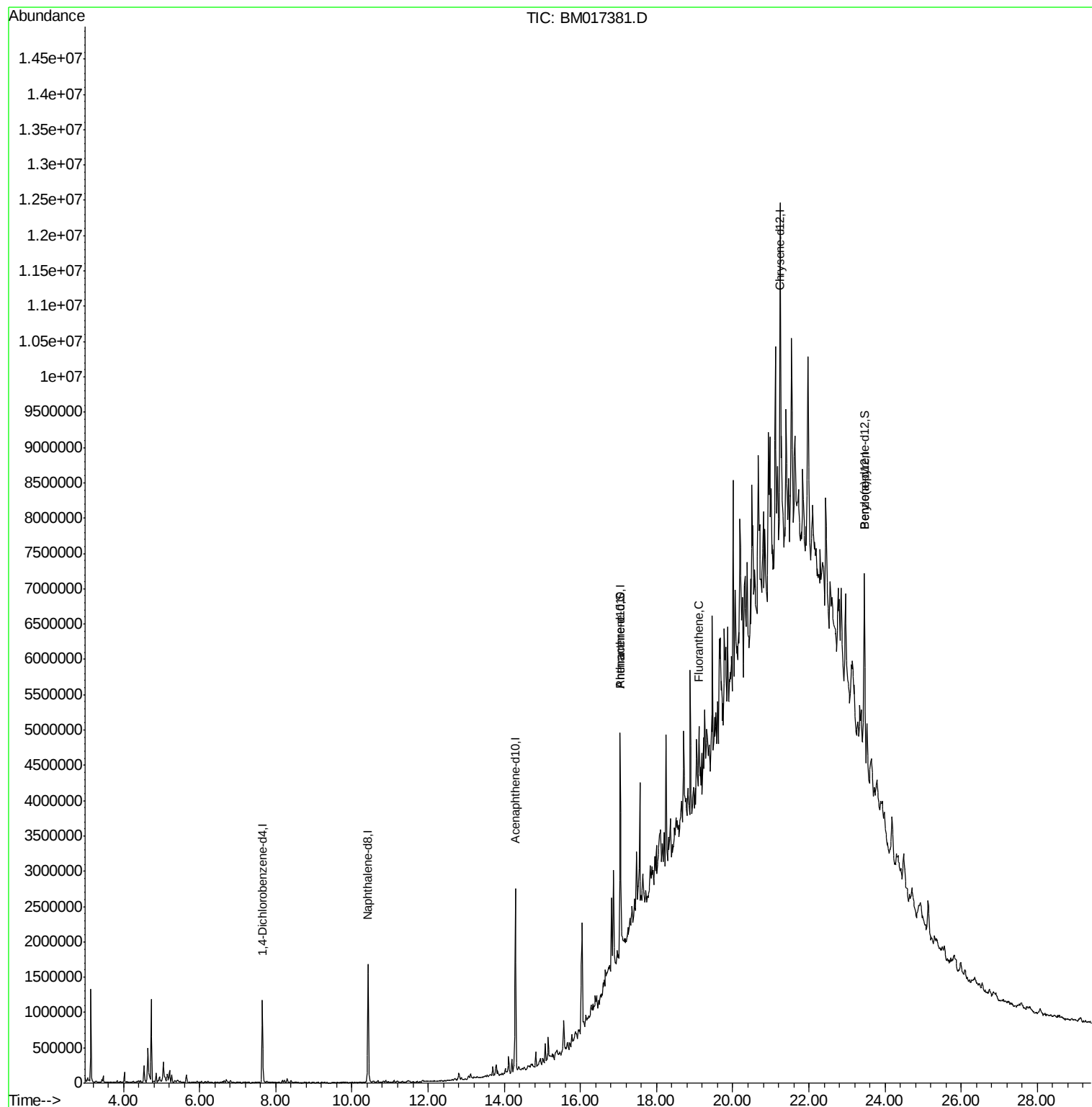
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
77) Fluoranthene	19.12	202	142964	1.145	ng/ul#	92

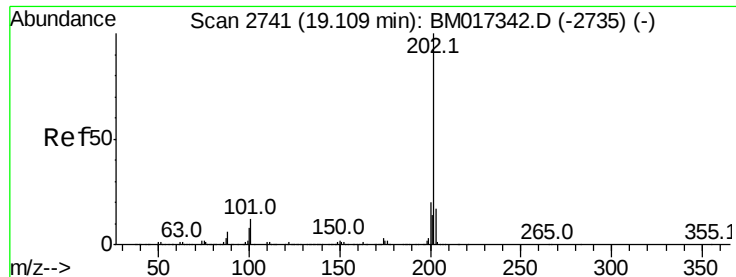
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102718\
Data File : BM017381.D
Acq On : 27 Oct 2018 11:10
Operator : MJ/SJ
Sample : J5673-15
Misc : GCMS Confirmation
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BL9

Quant Time: Oct 29 01:13:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 26 01:13:26 2018
Response via : Initial Calibration





#77

Fluoranthene

Concen: 1.145 ng/ul

RT: 19.12 min Scan# 2742

Delta R.T. 0.01 min

Lab File: BM017381.D

Acq: 27 Oct 2018 11:10

Instrument :

BNA_M

ClientSampleId :

C0BL9

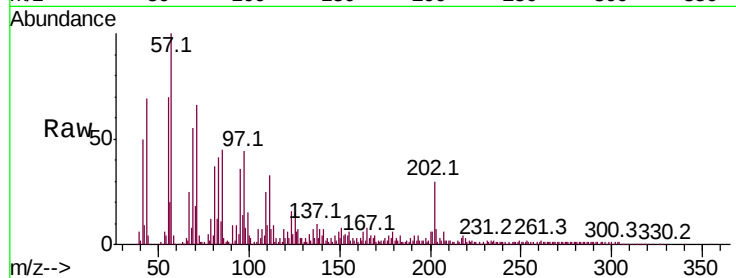
Tot Ion:202 Resp: 142964

Ion Ratio Lower Upper

202 100

101 11.4 8.2 12.4

100 12.9 6.3 9.5#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

